

CROPS

Kansas Department of Agriculture U.S. Department of Agriculture PO Box 3534

Topeka, Kansas 66601-3534 Phone: 785-233-2230

Released: September 12, 2005 Volume 05, No.9

Corn and Soybean Production Forecasts Up From August

INCLUDED IN THIS <u>ISSUE</u>

CROP FORECAST

AGRICULTURAL EXPORTS Kansas **corn** production is forecast at 403.0 million bushels, up 4 percent from August 1 but down 7 percent from the previous year's production of 432.0 million bushels. Planted acreage is 3.45 million acres, up 350,000 acres from a year ago. Acreage expected to be harvested for grain is 3.10 million acres, unchanged from the August forecast but 8 percent above last year. Corn yields are expected to average 130 bushels per acre, up 5 bushels from the August forecast but 20 bushels below last year's yield. Twenty-five percent of the State's corn was mature as of August 28, compared to 20 percent last year and 32 percent for the 5-year average.

Condition of the crop was rated 45 percent good to excellent, 37 percent fair, and 18 percent poor to very poor.

Sorghum grain production is forecast at 196.1 million bushels, up 7 percent from August 1 but 11 percent below last year's production of 220.4 million bushels. Kansas leads the Nation in sorghum production. Yields are expected to average 74 bushels per acre, up 5 bushels from the August forecast but 2 bushels below last year's yield. Planted acreage is 2.9 million acres, down 300,000 acres from 2004. The

acreage for harvest at 2.65 million acres, is unchanged from the August forecast but down 250,000 acres from 2004. As of August 28, 43 percent of the sorghum acreage was turning color, compared to 32 percent last year and the 5-year average of 49 percent. Four percent of the acreage across the State was mature, compared to 3 percent last year and 12 percent for the 5-year average. Condition of the crop was 41 percent good to excellent, 42 percent fair, and 17 percent poor to very poor.

Soybean production is forecast at 100.8 million bushels, up 13 percent from August 1, but down 9 percent from last year's crop,. Acreage for harvest is expected to total 2.80 million acres, unchanged from August 1 but up 3 percent from last year. Yields are expected to average 36 bushels per acre, up 4 bushels from August 1 but 5 bushels below 2004. Ninety percent of the acreage was podded as of August 28, compared to 86 percent last year. Condition was rated 50 percent good to excellent, 38 percent fair, and 12 percent poor to very poor.

Kansas Crop Production, September 1, 2005

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Crop &	Planted 1/		Harv	ested	Yield per	Acre <u>2</u> /	Production	
Unit	2004	2005	2004	2005	2004	2005	2004	2005
	1,000 Acres				Per U	Init	(000's)	
Winter Wheat, bu. <u>3</u> /	10,000	10,100	8,500	9,600	37.0	39.0	314,500	374,400
Corn Grain, bu.	3,100	3,450	2,880	3,100	150.0	130.0	432,000	403,000
Sorghum Grain, bu.	3,200	2,900	2,900	2,650	76.0	74.0	220,400	196,100
Soybeans, bu.	2,800	2,900	2,710	2,800	41.0	36.0	111,110	100,800
Potatoes, Summer, cwt.	3.5	4.1	3.4	4.0	400.0	360.0	1,360	1,440
Cotton, 480 lb. bales <u>3</u> / <u>4</u> /	85.0	75.0	80.0	70.0	424.0	555.0	70.7	81.0
All Hay, tons <u>3</u> /	-	-	3,350	3,100	2.35	2.27	7,880	7,030
Alfalfa Hay, tons 3/	-	-	950	900	4.00	3.90	3,800	3,510
Other Hay, tons 3/	_	_	2.400	2.200	1.70	1.60	4.080	3.520

^{1/} Planted for all purposes. 2/ Production divided by harvested acres rounded to whole bushels. 3/ Estimate carried forward from earlier forecast. 4/ Yield in pounds. 5/ Harvested acres, yield and production will be published in the "Crop Production 2005 Summary".

U.S. Crop Production

UNITED STATES: Corn production is forecast at 10.6 billion bushels, up 3 percent from last month but 10 percent below 2004. If realized, this would be the second largest crop on record. Based on September 1 conditions, yields are expected to average 143.2 bushels per acre, up 4.0 bushels per acre from August but 17.2 bushels below the record high last year. Acreage for harvest as grain is estimated at 74.3 million acres, down 50,000 acres from August but up 1 percent from 2004.

Production of **sorghum grain** is forecast at 398 million bushels, up 5 percent from August but down 13 percent from 2004. Area harvested and to be harvested for grain, at 6.03 million acres, is unchanged from August but 11 percent lower than the 2004 harvested grain acreage. The forecast U.S.

yield, at 66.0 bushels per acre, is down 2.9 bushels from August and 3.8 bushels from 2004.

Soybean production is forecast at 2.86 billion bushels, up 2 percent from August 1 but down 9 percent from the record crop of 2004. Based on September 1 conditions, yields are expected to average 39.6 bushels per acre, up 0.9 bushel from August. Acreage for harvest is forecast at 72.2 million acres, unchanged from August 1 but down 2 percent from 2004.

All **wheat** production is placed at 2.12 billion bushels, unchanged from the August forecast but slightly below 2004. The U.S. yield is forecast at 43.0 bushels per acre, unchanged from last month.

United States Crop Production, September 1, 2005

Crop &	Planted <u>1</u> /		Harvested		Yield per Acre		Production	
Unit	2004	2005	2004	2005	2004	2005	2004	2005
		Acres		Per Unit		(000's)		
All Wheat, bu. 2/	59,674	58,080	49,999	50,361	43.2	43.0	2,158,245	2,167,178
Corn Grain, bu.	80,930	81,592	73,632	74,318	160.4	143.2	11,807,217	10,638,661
Sorghum Grain, bu.	7,486	7,013	6,517	6,030	69.8	66.0	454,899	397,721
Soybeans, bu.	75,208	73,103	73,958	72,184	42.5	39.6	3,140,996	2,856,449
Potatoes, Summer, cwt.	58.4	50.3	53.9	48.3	340.0	334.0	18,307	16,123
Cotton, All, 480 lb. Bales	13,658.6	14,184.0	13,057.0	13,673.0	855.0	782.0	23,250.7	22,282.0
All Hay, tons 2/	-	-	61,916	61,723	2.55	2.43	157,774	149,917
Alfalfa Hay, tons 2/	-	-	21,707	22,118	3.47	3.34	75,383	73,849
Other Hay, tons $2/$	-	-	40,209	39,605	2.05	1.92	82,391	76,068

^{1/} Planted for all purposes. 2/ Estimate carried forward from earlier forecast.

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CROPS (USPS No. 390530) is published monthly by Kansas Agricultural Statistics Service, P. O. Box 3534, Topeka, KS 66601-3534. Postmaster: Please send address changes to P. O. Box 3534, Topeka, KS 66601-3534. Periodic postage paid at Topeka, KS 66601-3534

For Agriculture
Kansas Department of Agriculture
U.S. Department of Agriculture
P.O. Box 3534
Topeka, Kansas 66601-3534

Kansas Crop Production Forecast, September 1, 2005, by Districts

Nô.	ansas Cro	p Product	ion Fore	cast, Se	ptember	1, 2005,	by Dis	tricts		
Crop And District	Acres Planted, All Purposes		Acres Harvested for Grain			Yield per Acre		Production		
	2004	2005	2004	2005	% Prev. Year	2004	2005	2004	2005	% Prev. Year
		1,000 A	cres			Bushels		1,000 Bushels		
CORN										
Northwest	533	510	464	440	95	102	109	47,450	48,000	101
West Central	238	300	199	250	126	132	108	26,295	27,000	103
Southwest	713	720	665	660	99	196	179	130,330	118,000	91
North Central	162	220	155	190	123	139	113	21,495	21,500	100
Central	100	150	92	130	141	165	127	15,210	16,500	109
South Central	332	360	316	330	104	171	158	54,150	52,000	96
Northeast	479	540	461	500	108	156	114	71,820	57,000	79
East Central	268	310	260	280	108	130	107	33,790	30,000	89
Southeast	275	340	268	320	119	117	103	31,460	33,000	105
State	3,100	3,450	2,880	3,100	108	150	130	432,000	403,000	93
SOYBEANS										
Northwest	102	75	85	72	85	36	39	3,059	2,810	92
West Central	35	40	30	39	130	30	43	896	1,680	188
Southwest	115	125	113	121	107	52	53	5,848	6,420	110
North Central	320	320	312	306	98	40	39	12,330	11,800	96
Central	199	230	195	222	114	40	31	7,785	6,880	88
South Central	296	265	287	251	87	49	42	13,900	10,450	75
Northeast	593	635	582	616	106	46	40	26,978	24,640	91
East Central	568	600	551	582	106	43	35	23,456	20,260	86
Southeast	572	610	556	591	106	30	27	16,858	15,860	94
State	2,800	2,900	2,710	2,800	103	41	36	111,110	100,800	91

Kansas Ranked 6th in Agricultural Exports

Kansas ranked sixth among the 50 states as an exporter of agricultural products during fiscal year (FY) 2004, according to data released by the Economics Research Service, USDA, and Kansas Agricultural Statistics Service. Exports from six of the top ten states increased. The total value of Kansas exports, at \$2.9 billion, is down 2 percent from the previous fiscal year. Most of the value decrease came from the Live Animals & Meat, Hides & Skins, and Feeds & Fodders categories. Kansas accounted for 4.7 percent of the \$62.3 billion U.S. agricultural exports in FY 2004.

Kansas was ranked in first place for Wheat & Products. The export numbers show Kansas ranking second in the Nation for Feed & Fodders, Hides & Skins, and Animal Fats. Other top ten rankings for Kansas were Live Animals & Meat (third place with \$343.2 million), Seed (third place with \$66.3 million), Sunflower Seed & Oil (third place with \$13.1 million), and Feed Grains & Products (sixth place with \$401.5 million). Wheat & Products accounted for 39 percent

of the State total and 17 percent of the National All Wheat & Products exports. Live Animals & Meat comprised 12 percent of the total Kansas exports and 8 percent of all U.S. Live Animal & Meat exports. Feed Grains & Products tallied 14 and 5 percent of the State and National exports, respectively.

The United States exported \$62.3 billion of agricultural commodities in FY 2004, up 11 percent from 2003. California continued to lead the Nation in agricultural exports at \$9.2 billion. Iowa ranked second, followed by Illinois, Texas, Nebraska, Kansas, Minnesota, Arkansas, North Dakota, and Washington. Agricultural export estimates by State are based on the assumption that if a State contributes a certain percentage of U.S. production, it contributes a similar percentage of export revenues. When appropriate, however, supplemental data (Customs district data, domestic use data, and the Census of Agriculture data, for example) were used to adjust the export share.

Kansas Agricultural Exports

Commodity	2000	2001	2002	2003	2004			
	Million Dollars							
Wheat & Products	744.4	618.4	699.2	753.6	1,149.4			
Feed Grains & Prod	512.1	472.3	521.7	398.8	401.5			
Live Animals & Meat	957.8	881.6	748.5	841.2	343.2			
Hides & Skins	278.7	387.9	319.2	332.2	322.3			
Soybeans & Products	203.4	123.5	221.6	175.3	210.0			
Feeds & Fodders	317.9	364.1	349.3	294.1	271.8			
Animal Fats	80.4	62.9	79.3	101.4	101.1			
Seeds	40.0	35.3	43.6	38.2	66.3			
Sunflower Seed & Oil	22.8	15.7	25.0	7.3	13.1			
Dairy Products	9.2	10.9	12.3	12.9	17.1			
Other	8.6	10.1	10.3	19.7	32.2			
Total	3,175.1	2,982.7	3.030.1	2.974.7	2.928.0			